



PTO/SB/08a 07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/667.637	
			Filing Date	September 22, 2003	
			First Named Inventor	Aioy P. Raie	
			Group Art Unit	1621	
			Examiner Name	Jafar F. Parsa	
Sheet	1	of	1	Attorney Docket Number	1856-35501 (9830-0-02)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JP	AA	US-4,595,703	06-17-1986	Payne et al.	
JP	AB	US-4,626,552	12-02-1986	Arcuri	
JP	AC	US-4,822,824	04-18-1989	Iglesia et al.	
JP	AD	US-5,260,239	11-09-1993	Hsia	
JP	AE	US-4,738,948	04-19-1988	Iglesia et al.	
JP	AF	US-5,958,986	09-28-1999	Mart et al.	
JP	AG	US-6,022,755	02-08-2000	Kinnari et al.	
JP	AH	US-6,043,288	03-28-2000	DeGeorge et al.	
JP	AI	US-6,066,679	05-23-2000	Leviness et al.	
JP	AJ	US-6,147,126	11-14-2000	DeGeorge et al.	
JP	AK	US-6,486,220	11-26-2002	Wright	
JP	AL	US-6,703,430	03-09-2004	Culross	
JP	AM	US-6,753,351	06-22-2004	Clark et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>N. Dan</i>	Date Considered	9/14/05
-----------------------	---------------	--------------------	---------

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

O I P E

JAN 23 2004

TRADEMARK

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.
1856-35501Serial No.
10/667,637Applicant
Ajoy P. RajeFiling Date
09/22/2003Group
1754

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
JP	AA	5,389,690	02/14/1995	Mitchell	518	700	
JP	AB	6,475,943	11/05/2002	Hoek et al	502	53	09/09/1998

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JP	AC	Jongsomjit, Bunjerd, et al; Co-Support Compound Formation in $\text{Co}/\text{Al}_2\text{O}_3$ Catalysts: Effect of Reduction Gas Containing CO ; Catalysis Today 77 (2002) 191-204;						

EXAMINER

J. Raje

DATE CONSIDERED

9/4/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.